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PATENT

Attorney Docket No. MICRON.183A

Date: October 4, 2001

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ASSISTANT COMMISSIONER FOR PATENTS

WASHINGTON, D.C. 20231

ATTENTION: BOX PATENT APPLICATION

Sir:

Transmitted herewith for filing is the patent application of

Inventors: **Dinesh Chopra and Scott Meikle**For: **INLINE MONITORING OF PAD LOADING FOR CuCMP AND DEVELOPING AN ENDPOINT  
TECHNIQUE FOR CLEANING**

Enclosed are:

- (X) Nine (9) sheets of drawings.
- (X) Recordation form cover sheet with 2-page assignment.
- (X) A power of attorney form and copy of assignment.
- (X) Initial signed declaration by inventors.
- (X) Return prepaid postcard.

## CLAIMS AS FILED

FOR	NUMBER FILED	NUMBER EXTRA	RATE	FEE
Basic Fee			\$740	\$740
Total Claims	27 - 20 =	7 ×	\$18	\$126
Independent Claims	3 - 3 =	0 ×	\$84	\$0
If application contains any multiple dependent claims(s), then add			\$280	\$0
<b>TOTAL FILING FEE</b>		\$866		

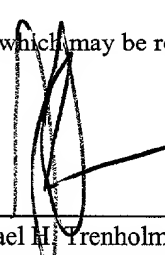
- (X) A check in the amount of \$866.00 to cover the filing fee is enclosed.
- (X) A check in the amount of \$40.00 to cover the assignment recording fee.

jc921 U.S. PTO

jc973 U.S. PTO  
09/973854

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- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.
- (X) Please use Customer No. **20,995** for the correspondence address.



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Michael H. Yrenholm  
Registration No. 37,743  
Attorney of Record

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Assistant Commissioner for Patents  
Washington, D.C. 20231  
BOX PATENT APPLICATIONS

**CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

**Attorney Docket No.** : MICRON.183A

**Applicants** : Dinesh Chopra and Scott Meikle

**For** : INLINE MONITORING OF PAD LOADING  
FOR CuCMP AND DEVELOPING AN  
ENDPOINT TECHNIQUE FOR CLEANING

**Attorney** : Michael H. Trenholm

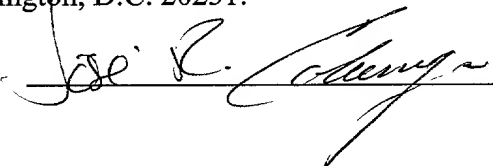
**"Express Mail"**  
**Mailing Label No.** : EL 485 607 639 US

**Date of Deposit** : October 9, 2001

I hereby certify that the accompanying

Transmittal Letter; Specification in 21 pages; 9 sheets of drawings; Declaration by Inventor in 2 pages; Recordation Form Cover Sheet and Assignment in 2 pages; Power of Attorney by Assignee in 2 pages with attached copy of Assignment; Checks for Filing Fees; Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.



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